



Atty. Dkt. No. 062538-0105

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mary Beth TABACCO et al.  
Title: REAL-TIME BIOFILM MONITORING SYSTEM  
Appl. No.: 10/758,318  
Filing Date: 01/13/2004  
Examiner: Kara E. Geisel  
Art Unit: 2877  
Confirmation Number: 5647

**AMENDMENT AND REPLY UNDER 37 CFR 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated May 4, 2006, concerning the above-referenced patent application. This response is filed with a Petition for a one-month extension of time to make it timely filed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows:

09/05/2006 JADD01 00000094 10758318

01 FC:1251  
02 FC:1202

120.00 OP  
500.00 OP